

TRY THE DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES WEBSITE



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Scroll down left column and click Division of Industry Services. Click programs, then "Refrigeration" At the top of the Refrigeration program page select from the following tabs.

- Contacts, for Staff Contact Information
 - Forms, for "SBD-34 or SBD-5204"
 - Codes, for Chapter SPS 345
 - Email Group, for automatic program updates
 - A District Inspector Map is available
 - Find Status of your Credential, "HVAC"
 - Search Refrigeration database records
- Under "Ability to Search S & B Records"



CODE CHAPTER REFERENCE

SPS Chapter 305, Credentials:

- WI HVAC Contractor Registration
- Federal EPA 608 Certification Required by Federal Rules
- Contact EPA hotline 1-800-296-1996

SPS Chapter 345, Mechanical Refrigeration:

- Registration of Installation
- Referenced National Standards
- Initial and/or Periodic Inspection
- Owner responsibility to obtain and maintain a Permit to Operate "PTO"
- Installation & Operation Requirements
- System Signage, Labels or Markings

Definitions:

Certified Inspector – Person who holds a valid credential issued by the department under ch SPS 305 as a certified boiler-pressure vessel inspector.

Inspection – A unit or system inspection to assure construction / installation meets applicable codes.

HVAC Contractor - Business registration required for servicing an ozone-depleting refrigerant system.

Ozone-depleting refrigerant - Refrigerants classified as Class I and II Controlled substances per in 40 CFR Part 82, Subpart A, of Federal Regulations

PTO – Permit to operate is required to be obtained and maintained current by the mechanical refrigeration system owner or user and posted in machinery room.

ANSI/ASME B 31.5, Refrigeration Piping code standard that is adopted in SPS 345 for the design, fabrication and installation of refrigerant piping. Contact ASME @ 1-800-843-2763 for purchase.

EPA 608 certification – Federal certification for servicing "commercial" AC/refrigeration systems

EPA 609 certification – Federal certification for servicing automotive "mobile" air conditioning

RRR equipment – a machine that recovers, recycles and/or reclaims refrigerants

INSTALLATION REGISTRATION REQUIRED

Submit Registration forms to:

Department of Safety and Professional Services
Bureau of Field Services
PO Box 7302
Madison WI 53707



*SBD-34 / Mechanical Refrigeration form

Note: Registration is mandatory for toxic and flammable refrigerant systems 10 ton and above or regular refrigerants 50 ton and above. Form submittal is the responsibility of the installer / contractor.

*SBD-5204 / Welded Refrigeration Piping form

Note: Forms are available on the Safety and Professional Services website. No submittal fee for registration but an inspection fee may be invoiced per SPS 302.13.

INSPECTION REQUIRED

- * Commercial Installations (refrigerant type)
10 Ton or above (A2, A3, B2, B3 -Toxic or Flammable)
50 Ton or above (A1, B1- Regular Refrigerants)
- * External Inspection Performed on Systems.
- * Welded Steel Ammonia Refrigerant Piping
At material delivery & prior to start of job

PERIODIC INSPECTION & "PTO" REQUIRED

- *Toxic-flammable refrigerant systems
10 ton and above ... inspected annually
- *Regular refrigerant systems
50 Ton & above ... inspected every 3 yrs

Note 1: Single family and duplex installations are exempt from PTO requirements but contact your local authority for permit or inspection requirements in your area.
Note 2: Contact your area District Inspector at least 5 days in advance to arrange inspection.

WELDED REPAIR / ALTERATIONS

Repair and alterations to ASME stamped receivers or heat exchanger must be completed in accordance with the National Board Inspection Code (NBIC) by a valid National Board "R" stampholder. All repairs and alterations shall be registered on the appropriate form with the National Board per SPS 341.62.

SPS 305 – Credentials Required

HVAC CONTRACTOR REGISTRATION

*Any company installing or servicing HVAC for human comfort or a refrigeration system that is charged with ozone-depleting refrigerants shall obtain this registration.

- *HVAC Contractor is a "Business registration"
Initial Application \$15.00
Registration/Renewal .. \$160.00 / 4 years

*Reference SPS 305.70 for credential details.



Note: Federal EPA rules apply for ozone-depleting refrigerant recovery, recycling and reclaiming. Questions on Federal regulations:

Contact EPA HOT LINE @ 1-800-296-1996



WISCONSIN CREDENTIAL QUESTIONS
Initial Application or Renewal
Credential office @ 1- 608-261-8500

TECHNICAL QUESTIONS

Mike Verhagen, Refrigeration Safety
DSPS – Division of Industry Services
141 NW Barstow St, 4th Floor
Waukesha WI 53188

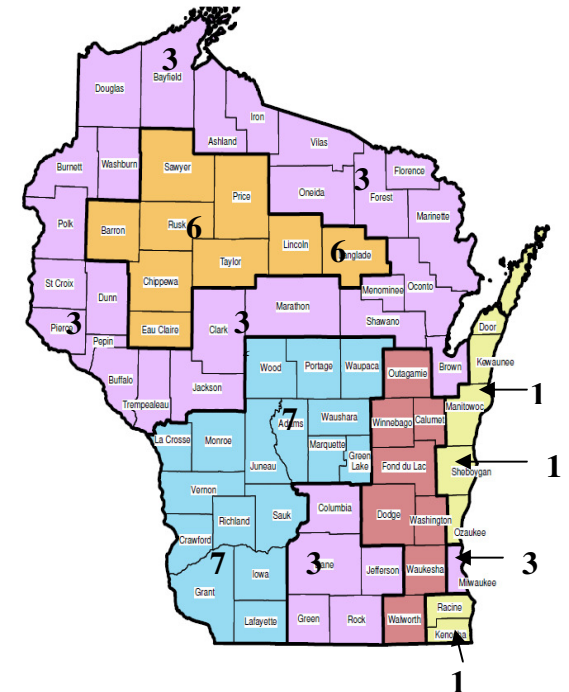
Telephone: 262-548-8617
Email: mike.verhagen@wi.gov

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MECHANICAL REFRIGERATION

Department of Safety and Professional Services, Bureau of Field Services
1400 E. Washington Ave,
Madison WI 53708



Inspection Districts

District 1	District 2	District 3 - includes
Dave Homan 262-424-1471	Terence Waldbillig 414-303-8575	Milwaukee County Damarc-S 866-361-4321
District 6	Waukesha Office	District 7
Duane Leetch 715-559-8817	Rick Merkle Section Chief	Dean Yourchuck, Jr 608-235-0607